HP Photosmart A310 Compact Photo Printer

Get started printing your digital photos with this small, portable printer – no PC needed. Fun and easy to use – just connect your PictBridge-enabled camera to the printer via USB. Automatically remove red-eye on the printer.

The HP Photosmart A310 Compact Photo Printer is designed for people who want portable printer that offers a simple and economical way to start printing lab-quality photos direct from their digital camera with the minimum effort.

Get started printing photos – no PC required – with this small, portable printer.
Easily pack and carry this small, lightweight printer – its tray folds up and snaps shut for travel. Print index or 10 x 15 cm photos at home, parties or almost anywhere. Print without a PC by connecting via USB to PictBridge-enabled cameras, or print directly from camera phones with optional Bluetooth wireless accessory (not included). Get truly portable printing with an optional rechargeable battery for up to 75 prints per charge [2].

Print instant drying, water-resistant photos [1].
Get instant-drying, water-resistant photos when you print using HP Vivera Inks and HP Advanced Photo Paper – pass them around straight from the printer and let friends enjoy them too without risk of smudging or smearing. Print beautiful photos in rich true-to-life colour, or choose an artistic or vintage look in black and white or sepia tones. Choose from a range of optional HP accessories including carrying cases (not included).

Get lab-quality prints from a portable photo printer – no PC required.
Print stunning lab-quality photos without a PC. Get rid of red-eye without a PC or software, with HP Auto Red-eye Removal on the printer. Automatically brighten, sharpen and improve colour on your photos – a unique HP Photo Fix button automatically applies HP Real Life technologies to your photos to ensure beautiful prints.

[1] When printed using HP 110 Tri-colour Inkjet Print Cartridge on HP Advanced Photo Paper.
For more information on water resistance, please visit www.hp.com/go/printpermanence.
[2] HP Photosmart Internal Battery for Compact Photo Printers not included.
Please purchase separately.
Number of prints per charge may vary.

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Technical specifications

Print technology	HP Thermal Inkjet
Print Head Nozzles	600 colour ink nozzles
Print speed	**Document type** / **Normal** / **Best** **10 x 15 cm colour photo (photo paper)** / As fast as 59 secs (borderless, from PC) / As fast as 105 sec (borderless, from memory card/via PictBridge) Dependent upon type, print mode and approximate figures. Exact speed will vary depending on the system configuration, software program and photo density.
Print quality	Colour: Up to 4800 x 1200 optimised dpi when printing from a computer and 1200 input dpi
Operating systems compatibility	Windows® 98 SE, Me, 2000, XP Home, XP Professional, XP Professional x64 Edition; Mac OS X v10.3.9 or higher
Minimum system requirements	Windows®: Pentium® II (or equivalent), 233 MHz or greater; 64 MB RAM; 200 MB available hard disk space; SVGA 800 x 600 monitor with 16-bit colour; Windows® 98 SE, 2000, Me, XP Home, XP Professional, XP Professional x64 Edition; 4x CD-ROM drive; USB port and USB cable (not included) Macintosh: Mac OS X v10.3.9 and higher; G3 processor or compatible; 128 MB RAM; 150 MB available hard disk space for software installation; SVGA 800 x 600 monitor with 16-bit colour; HP Memories Disc Creator Software (requires CD writer and 700 MB of hard disk space)
Memory	32 MB
Recommended media weight	HP photo papers up to 280 g/m²
Recommended media	HP Advanced Photo Paper: 10 x 15 cm
Media sizes	Standard: 10 x 15 cm, Custom: 10 x 15 cm
Media handling/input	Sheets: Up to 20, Cards: Up to 20
Paper input tray	Standard: 1
Media handling/output	Up to 20
Duplex printing	None
Power requirements	Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz), External power supply module, optional internal lithium ion battery (not included, sold separately)
Power consumption	27 watts maximum
Interface and connectivity	USB - compatible with USB 2.0 specification, PictBridge
Control panel	2 front-panel buttons (Power, Photo Fix)
Software included	HP Photosmart Essential and HP Photosmart Premier Software
Dimensions (w x d x h)	Out of package: 227 x 230 x 156 mm, with trays up: 227 x 116 x 128 mm, With two-sided printing module: 227 x 230 x 156 mm, packaged: 260 x 170 x 219 mm
Weight	Out of package: 1.25 kg, packaged: 2.4 kg
Operating environment	Environmental ranges: operating temperature: 5 to 40° C; Recommended operating temperature: 15 to 35° C; operating humidity: 5 to 90% RH; Recommended operating humidity: 20 to 80% RH; Storage temperature:-30 to 65° C; Storage humidity: 5 to 90% RH; noise level per iso 9296: sound power: lwad 5.5 B(A)
Energy star	No
Supplies life	For information on cartridge page and photo yields, see http://www.hp.com/go/pageyield
Warranty	Standard one-year limited hardware warranty. Warranty and support options vary by product, country and local legal requirements.

Ordering information

Q8472A	HP Photosmart A310 Compact Photo Printer, HP 110 Tri-colour Inkjet Print Cartridge (5 ml) CB304AE, power supply, HP Photosmart Software, user's guide, quick start guide

Accessories

C6518A	HP USB Cable, 2m
Q5599B	HP Battery for compact photo printers

Supplies

CB304AE	HP 110 Tri-colour Inkjet Print Cartridge with Vivera Inks

For a complete list of supplies, media and accessories, please refer to the HP website at http://www.hp.com

http://www.hp.com/go/photosmart http://www.hp.com

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